

STATE OF VERMONT  
PUBLIC SERVICE BOARD

Docket No. 6637

Petition of Washington Electric Cooperative, Inc. for a )  
certificate of public good authorizing the construction of )  
a new substation to replace the existing South Walden )  
substation, the reconstruction of an existing 12.5 kV )  
transmission line, and the relocation of a 34.5 kV )  
transmission line which will serve the new substation, all )  
located in the Town of Walden, Vermont )

Entered: 4/9/2002

**CERTIFICATE OF PUBLIC GOOD ISSUED**  
**PURSUANT TO 30 V.S.A. SECTION 248**

IT IS HEREBY CERTIFIED that the Public Service Board of the State of Vermont this day found and adjudged that the proposed construction of a substation by Washington Electric Cooperative, Inc. ("WEC") to replace the existing South Walden substation, the reconstruction of an existing 12.5 kV transmission line, and the relocation of a 34.5 kV transmission line which will serve the new substation, all located in the Town of Walden, Vermont, will promote the general good of the State of Vermont, subject to the following conditions:

1. Construction, operation and maintenance of the project shall be in accordance with the plans and evidence submitted in this proceeding.
2. Construction, operation and maintenance of the project shall be in accordance with the stipulation submitted by WEC, the Vermont Department of Public Service ("DPS"), and the Vermont Agency of Natural Resources.
3. WEC shall include no-load loss, load loss, and cost multipliers in the bid package it will provide to vendors for the proposed substation's power transformers. WEC shall develop these multipliers using the same spreadsheet procedures agreed upon between WEC and the DPS in Docket No. 6347 and referenced in Condition No. 3 of the CPG issued in that docket. The spreadsheet procedure's avoided cost inputs shall be those developed in consultation with the DPS.
4. Within a year of the date on which construction of the proposed substation is complete, WEC shall remove the existing South Walden substation, and reclaim and plant an

annual grass on the site of the existing substation.

5. WEC shall erect silt fencing at the limits of the area to be disturbed during construction to minimize impacts to the Class III wetland area and use appropriate practices for erosion control and site management, consistent with the Vermont Handbook for Soil Erosion and Sediment Control on Construction Sites (available from ANR).

6. WEC shall seed disturbed areas following construction activity with an annual grass to allow for the return of native vegetation to the site.

7. WEC shall limit the clearing of trees to only those necessary for routing of lines to and from the new substation facility, generally located southwest of the substation site. No clearing shall take place in the mapped deeryard area, located to the south and east of the substation site.

8. A site visit shall occur upon completion of the construction of the substation structure to determine whether additional landscaping is needed to complement the existing trees and provide additional visual screening. WEC shall notify the Board no later than 30 days after construction of the substation structure has been completed.

9. This certificate shall not be transferred without prior approval of the Public Service Board.

DATED at Montpelier, Vermont, this 9<sup>th</sup> day of April, 2002.

<u>s/Michael H. Dworkin</u>	)	PUBLIC SERVICE
	)	
	)	BOARD
<u>s/David C. Coen</u>	)	
	)	OF VERMONT
	)	
<u>s/John D. Burke</u>	)	

OFFICE OF THE CLERK

Filed: April 9, 2002

Attest: s/Susan M. Hudson  
Clerk of the Board

*NOTICE TO READERS: This decision is subject to revision of technical errors. Readers are requested to notify the Clerk of the Board (by e-mail, telephone, or mail) of any apparent errors, in order that any necessary corrections may be made. (E-mail address: Clerk@psb.state.vt.us)*